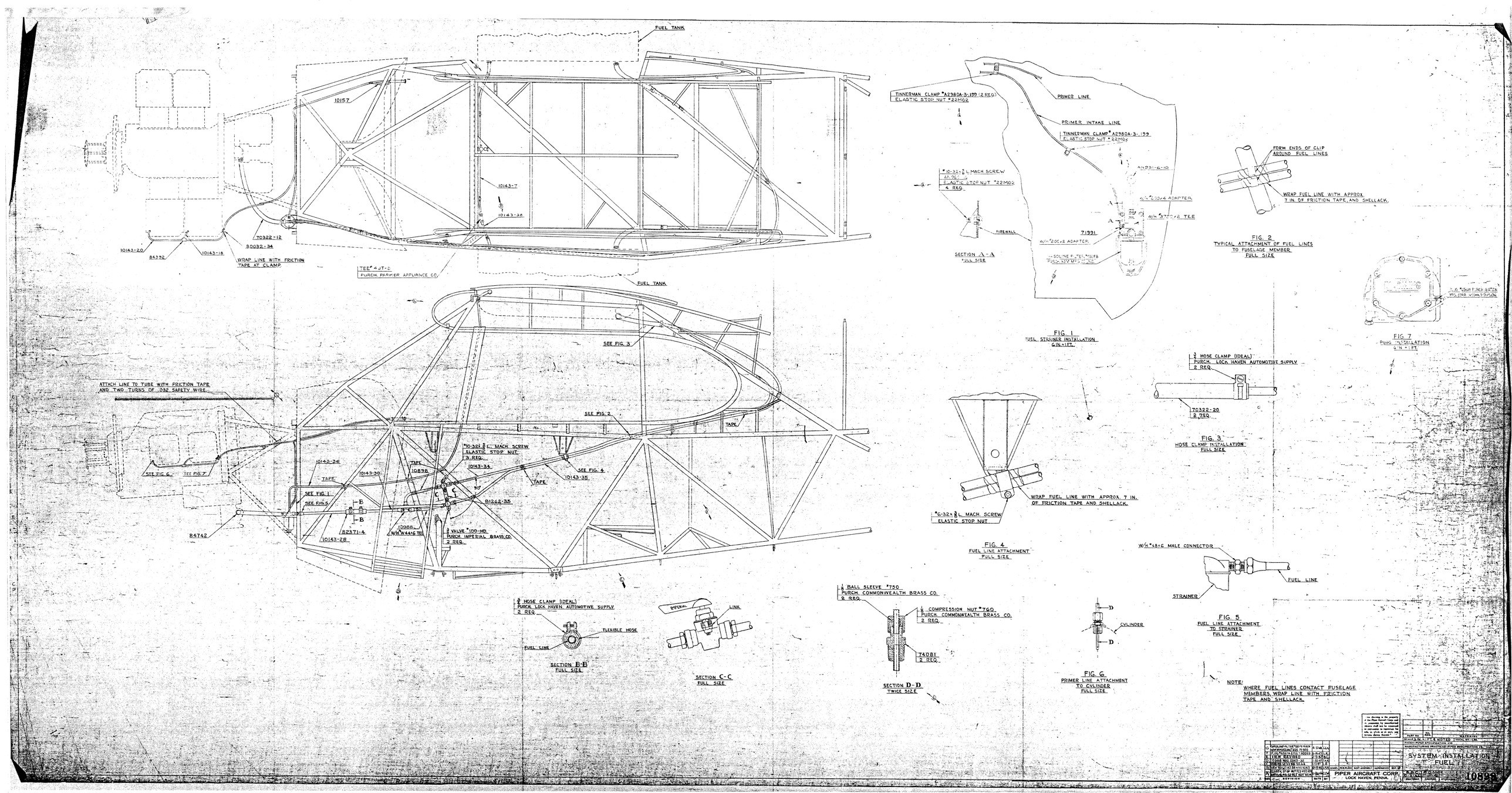
FUEL TANK
10157
10143-7
10143-38
10143-20
84292
10143-18
70322-12
80032-34
WRAP LINE WITH FRICTION TAPE AT CLAMP.
TEE #4JT-C PURCH. PARKER APPLIANCE CO.
FUEL TANK
SEE FIG. 3
ATTACH LINE TO TUBE WITH FRICTION TAPE AND TWO TURNS OF .032 SAFETY WIRE.
SEE FIG. 2
TAPE
#10-32 x 3/8 L. MACH SCREW ELASTIC STOP NUT 3 REQ.
10143-34
SEE FIG. 4
10143-35
TAPE
81262-35
SEE FIG. 6
SEE FIG. 7
10143-26
TAPE
10143-30
TAPE 10898
SEE FIG. 1
SEE FIG. 5
B
B
84742
82371-4
10143-28
10988 W/H #446 TEE
3/8 VALVE #100-MD PURCH. IMPERIAL BRASS CO. 2 REQ.
TINNERMAN CLAMP #A2980A-3-199 (2 REQ.) ELASTIC STOP NUT #22M02
PRIMER LINE
PRIMER INTAKE LINE
TINNERMAN CLAMP #A2980A-3-199 ELASTIC STOP NUT #22M02
#10-32 x 3/8 L MACH SCREW ELASTIC STOP NUT #22M02 4 REQ.
AN931-6-10
W/H #600-4 ADAPTER
W/H #370-2 TEE
FIREWALL
71991
W/H #600-2 ADAPTER
SOLINE FILTER #10-FB PURCH. STOP NUT & LINE
SECTION A-A FULL SIZE
FORM ENDS OF CLIP AROUND FUEL LINES
WRAP FUEL LINE WITH APPROX. 7 IN. OF FRICTION TAPE AND SHELLACK.
FIG. 2 TYPICAL ATTACHMENT OF FUEL LINES TO FUSELAGE MEMBER FULL SIZE
FIG. 1 FUEL STRAINER INSTALLATION 6 IN. LFT.
FIG. 7 PLUG INSTALLATION 6 IN. LFT.
3/8 HOSE CLAMP (IDEAL) PURCH. LOCK HAVEN AUTOMOTIVE SUPPLY 2 REQ.
70322-20 2 REQ.
FIG. 3 HOSE CLAMP INSTALLATION FULL SIZE
WRAP FUEL LINE WITH APPROX. 7 IN. OF FRICTION TAPE AND SHELLACK.
#6-32 x 3/8 L. MACH SCREW ELASTIC STOP NUT
FIG. 4 FUEL LINE ATTACHMENT FULL SIZE
W/H #48-6 MALE CONNECTOR
STRAINER
FUEL LINE
FIG. 5 FUEL LINE ATTACHMENT TO STRAINER FULL SIZE
3/8 HOSE CLAMP (IDEAL) PURCH. LOCK HAVEN AUTOMOTIVE SUPPLY 2 REQ.
FUEL LINE
FLEXIBLE HOSE
SECTION B-B FULL SIZE
IMPERIAL
LINK
SECTION C-C FULL SIZE
1/8 BALL SLEEVE #750 PURCH. COMMONWEALTH BRASS CO. 2 REQ.
1/8 COMPRESSION NUT #760 PURCH. COMMONWEALTH BRASS CO. 2 REQ.
74081 2 REQ.
SECTION D-D TWICE SIZE
D
CYLINDER
D
FIG. 6 PRIMER LINE ATTACHMENT TO CYLINDER FULL SIZE
NOTE:
WHERE FUEL LINES CONTACT FUSELAGE MEMBERS, WRAP LINE WITH FRICTION TAPE AND SHELLACK.
PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.
SYSTEM INSTALLATION
FUEL
10899